A NEW FORM OF SWIFT FROM MADAGASCAR.

BY ERNST HARTERT.

THE Rev. James Wills sent to the Tring Museum, together with some other birds (among them a specimen of the rather rare Caprimulgus enarratus Gray), a skin of a swift which I cannot refer to any known form. It is a form of Micropus melba, or rather of its subspecies M. melba africanus, but very much smaller. It is of the usual dark sooty blackish brown above, on the under wing-coverts, anal region and under tail-coverts, across the jugulum, and along the sides of the body and sides of head; forehead a little paler; chin, throat, and middle of breast and abdomen white; flank-feathers with whitish edges. The white on breast and abdomen much more restricted than in M. melba, and also the white on the throat not reaching so far towards the sides as in M. melba. Total length about 175 mm.; wing 190; tail 70; tarsus 14; culmen 10.

I name this form

Micropus willsi sp. nov.,

in honour of its discoverer. The single specimen was obtained at East Imerina, in Eastern Madagascar, on February 1st, 1896. Its sex has not been ascertained.

SOME UNDESCRIBED LEPIDOPTERA.

BY THE HON, WALTER ROTHSCHILD,

PAPILIONIDAE.

1. Papilio canopus sumbanus Rothsch. subsp. nov.

Comes close to alorensis Rothsch., Nov. Zool. I. p. 686 (1894), and H. t. VIII. f. 4 (1895), but differs as follows:—

Paler brown. Forewing with three creamy white (β) or white (γ) patches in apical region between upper discoidal and third subcostal veins; the two first patches have a length of about 6 mm., while the third is much smaller; at anal angle two or three small spots; no spots between median nervules.

Hindwing with the discal band very narrow, the spots composing it being scarcely more than 1 mm. broad, or almost entirely obliterated; submarginal spots absent or showing through from the underside.

Underside paler than upperside. Forewing as above, Hindwing with submarginal lumules distinct; discal macular band as above, or faintly broader.

Hab. Patadala, Sumba; 1 ♂, 1 ♀.

SPHINGIDAE.

2. Cephanodes unicolor Rothsch. sp. nov.

Similar to *H. simplex* Rothsch., but differs in the uniform apple-green of the head, thorax, and abdomen. Anal tuft apple-green, with orange and black margins.

Underside: palpi white; thorax and legs buffy yellow; abdomen brownish buff; and tuft black and orange.

Hab. Coomoob olaroo, near Duaringa, N. Queensland (Parrard leg.): 2 ♂. 1 ♀.